

*Library,*

Messrs. Coates, E. K. Price, Carson, Krauth, and Whitman.

On motion, the reading of the list of surviving members was postponed.

Pending nominations Nos. 740, 741, 742, 743, 744 were read, spoken to, and balloted for, and the following declared duly elected members of the Society :

Mr. Joseph M. Wilson, C. E., of Philadelphia.

Dr. Wm. H. Wahl, Sec. Franklin Inst., Philadelphia.

Mr. I. A. Lapham, State Geologist of Wisconsin.

Dr. Hermann Kolbe, of Leipsig, Prof. Chem. University.

Mr. J. E. Wootten, M. E., of Reading, Pa.

And the meeting was adjourned.

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*Stated Meeting, February 6th, 1874.*

Present, 10 members.

Dr. LE CONTE, Secretary, in the Chair.

Letters accepting membership were received from Mr. I. A. Lapham, dated Milwaukee, Wis., Jan. 27th, 1874; Mr. Jos. M. Wilson, dated Philadelphia, Jan. 21st, 1874; and Dr. Wm. H. Wahl, dated Philadelphia, Jan. 22d, 1874.

A letter enclosing a photograph was received from Dr. Ed. Jarvis, dated Dorchester, Mass., Jan. 28th, 1874.

Letters of envoy were received from Mrs. Isabella James, dated Cambridge, Mass., Jan. 6th, 1874, and Boston Nat. Hist. Society, dated Boston, Jan. 22d, 1874. (88, 89, 80.)

Donations were received from the R. Academies at Turin and Brussels; the Geographical Society in Paris; the R. Astronomical Society, and London Nature; the Essex Institute; the Museum of Comparative Zoology in Cambridge; Mrs. Isabella James, of Cambridge; the Boston Public Library; Dr. Jarvis, of Dorchester; the American Journal of Arts and Sciences; the American Chemist; American Journal of the Medical Sciences; Med. News and Library

Franklin Institute; American Journal of Pharmacy; Penn Monthly; the Department of the Interior; the California Academy of Natural Sciences; and Prof. S. S. Haldeman.

Prof. Cope offered for publication in the Transactions a paper entitled, "A Supplement to the Extinct Batrachia and Reptilia of North America."

On motion, the paper was referred to a Committee, consisting of Prof. Leidy, Dr. Newberry, and Mr. Lesley.

Dr. Genth communicated some valuable results of recent analyses of limonites and limestones of the Lower Silurian district of Centre, Blair, and Huntingdon Counties, Pennsylvania. (See page 84.)

Mr. Lesley communicated the results of his recent topographical and structural study of the same district.

Prof. Chase developed some views of the relationships existing between the velocity of light waves in ether, and the velocities of the sun and planets, entitled, "A note on the Origin of Attractive force, Identifying the Velocity of Primitive Gravitating Impulse with the Velocity of Light."

New nominations Nos. 745, 746, and 747 were read.

And the meeting was adjourned.

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*Stated Meeting, February 20th, 1874.*

Present, 18 members.

Vice-President, Mr. FRALEY, in the Chair.

Mr. Wootten, a newly elected member, was introduced to the presiding officer, and took his seat.

A letter of envoy was received from the American Institute of Mining Engineers, dated Feb. 12th, 1874.

Donations for the Library were received from the R. Prussian Academy; Revue Politique; London Nature; Mr. A. J. Packard, Jr.; Boston Soc. N. H.; New York Lyceum;